

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	(US-20020111621-\$).did. or (US-6197017-\$ or US-5368015-\$ or US-5372124-\$ or US-5624380-\$ or US-6352503-\$ or US-5217453-\$).did.	US-PGPUB; USPAT	OR	ON	2005/02/23 11:34
L2	2	1 and (rotat\$3 with joint)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/23 11:35
S1	31	(("4,782,258") or ("4,822,238") or ("4,943,296") or ("4,946,421") or ("5,086,401") or ("5,113,117") or ("5,136,201") or ("5,157,316") or ("5,214,727") or ("5,245,885") or ("5,265,667") or ("5,293,094") or ("5,318,471") or ("5,327,033") or ("5,331,232") or ("5,357,807") or ("5,528,955") or ("5,778,730") or ("5,996,346") or ("6,102,850") or ("6,231,565") or ("6,256,134") or ("6,374,982") or ("6,398,726") or ("6,428,266") or ("6,430,475") or ("6,436,107") or ("6,447,443") or ("6,454,624") or ("6,470,236") or ("6,554,844")):PN. or ((2002/0111713) or (2002/0173700) or (2003/0017032) or (2003/0083650) or (2003/0083651) or (2003/0180697)):CCLS.	US-PGPUB; USPAT	OR	OFF	2005/02/23 07:06
S2	1152	(600/104-106,118,129,153).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/22 08:32
S3	9172	robot\$2 and arm and (joint elbow)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:24
S4	26	S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 08:35
S5	1169	S3 and surg\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 08:38

S6	1036	S5 and (extend\$4 retract\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:50
S7	558	S6 and (chamber housing)	US-PGPUB, USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 08:39
S8	115	S7 and (robot\$2 with arm with (joint elbow))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:49
S9	110	S8 and @AD<"20031029"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:26
S10	312	S3 and endoscope and @AD<"20031029"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 08:57
S11	87	S10 and arm:ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:25
S12	5294	((robot\$2 articulat\$2) with arm with (joint elbow))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/23 07:43
S13	3496	S12 and arm:ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:25
S14	786	((robot\$2 articulat\$2) with arm with (joint elbow)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:26
S15	2076	((robot\$2 articulat\$2) with arm with (joint elbow)).ab	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:50
S16	1979	S15 and @AD<"20031029"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:26
S17	8	S16 and (endoscope)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:27

S18	14	S16 and elongated and tube	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:27
S19	154	S16 and tube	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:31
S20	563	S16 and (extend\$4 retract\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 10:17
S21	367	S16 and (extend\$4 retract\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:29
S22	246	S20 and ((plurality multiple least) with arm)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:51
S23	51	S22 and (tube endoscope)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:34
S24	0	S2 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:34
S25	195	S22 not S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:37
S26	400	(endoscope with (plurality multiple least) with (tool grasper forceps arm))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:38
S27	276	S26 and (extend\$4 retract\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:38
S28	74	S27 and (joint elbow)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:39
S29	6188	S3 and (extend\$4 retract\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:49

S30	2616	S29 and (arm with (joint elbow))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:49
S31	3011	S12 and (extend\$4 retract\$4)	US-PGPUB, USPAT, EPO; JPO; DERWENT	OR	ON	2005/02/22 09:50
S32	593	S31 and ((robot\$2 articulat\$2) with arm with (joint elbow)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:50
S33	306	S32 not S9 not S11 not S17 not S19 not S23 not S25 not S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 10:19
S34	6	S33 and ((plurality multiple least) with arm)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 09:51
S35	1666	((robot\$2 articulat\$2) with arm with (plurality multiple least two) with (joint elbow))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 10:17
S36	1040	S35 and (extend\$4 retract\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 10:18
S37	322	S35 and ((extend\$4 retract\$4) with (housing body enclosure tube endoscope))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 10:18
S38	206	S37 not S9 not S11 not S17 not S19 not S23 not S25 not S28 not S32 not S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/22 10:20
S39	5	("5368015") or ("5025778") or ("6352503") or ("5372124") or ("5624380").PN.	US-PGPUB; USPAT	OR	OFF	2005/02/23 07:06
S40	1	("3915157").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/23 07:35
S41	7	("6352503").URPN.	USPAT	OR	ON	2005/02/23 07:35
S42	6	("4298260" "4884557" "4930494" "5060632" "5235964" "5289043").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/23 07:36
S43	20	("5624380").URPN.	USPAT	OR	ON	2005/02/23 07:37

S44	14	("2082782" "3227290" "4427000" "4468162" "4509517" "4607620" "4655673" "4727278" "4944093" "4982727" "4999536" "5074311").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/23 07:38
S45	30	("5372124").URPN.	USPAT	OR	ON	2005/02/23 07:39
S46	27	("3834392" "4343300" "4499895" "4572198" "4573452" "4601705" "4621618" "4633304" "4672963" "4758222" "4785806" "4788975" "4790813" "4791934" "4875897" "4887605" "4974607" "4996975" "5078714" "5104392" "5125888" "5203781" "5217001" "5217003" "5217453" "5228429" "5259365").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/23 07:40
S47	83	("5368015").URPN.	USPAT	OR	ON	2005/02/23 07:42
S48	774	((robot\$2 articulat\$2) with arm with (joint elbow))	EPO; JPO	OR	ON	2005/02/23 07:43
S49	426	((robot\$2 articulat\$2) with arm with (joint elbow))	JPO	OR	ON	2005/02/23 07:45
S50	1	S49 and (surg\$4 endoscope)	JPO	OR	ON	2005/02/23 07:46
S51	178	((robot\$2 articulat\$2) adj arm with (joint elbow))	JPO	OR	ON	2005/02/23 08:02
S52	1	S51 and (surg\$4 endoscope)	JPO	OR	ON	2005/02/23 08:01
S53	1	S51 and endoscope	JPO	OR	ON	2005/02/23 08:02
S54	14	S51 and (multiple plurality)	JPO	OR	ON	2005/02/23 08:02